PTO/SB/08A/B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/583,280 – Conf. # 2639
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	June 16, 2006
				First Named Inventor	Charles Sawyers
				Art Unit	1636
	(Use as many sh	eets as	s necessary)	Examiner Name	Nancy S. Vogel
Sheet	3	of	7	Attorney Docket Number	58086-232451

C13	Kingsman et al., <u>Gene</u> , <u>7</u> : 141 (1979).	
C14	Tschumper et al., <u>Gene</u> , <u>10</u> : 157 (1980).	
C15	Jones, <u>Genetics</u> , <u>85</u> :23 (1977).	
C16	Feldman, B.J. & Feldman, D. The development of androgen-independent prostate cancer. Nat Rev Cancer 1, 34-45 (2001).	
C17	Gelmann, E.P. Molecular biology of the androgen receptor. J Clin Oncol 20, 3001-15 (2002).	
C18	Balk, S.P. Androgen receptor as a target in androgen-independent prostate cancer. Urology 60, 132-8; discussion 138-9 (2002).	
C19	Taplin, M.E. et al. Selection for androgen receptor mutations in prostate cancers treated with androgen antagonist. Cancer Res 59, 2511-5 (1999).	
C20	Taplin, M.E. et al. Androgen receptor mutations in androgen-independent prostate cancer: Cancer and Leukemia Group B Study 9663. J Clin Oncol 21, 2673-8 (2003).	
C21	Visakorpi, T. et al. In vivo amplification of the androgen receptor gene and progression of human prostate cancer. Nat Genet 9, 401-6 (1995).	
C22	Taplin, M.E. et al. Mutation of the androgen-receptor gene in metastatic androgen- independent prostate cancer. N Engl J Med 332, 1393-8 (1995).	
C23	Veldscholte, J. et al. A mutation in the ligand binding domain of the androgen receptor of human LNCaP cells affects steroid binding characteristics and response to antiandrogens. Biochem Biophys Res Commun 173, 534-40 (1990).	
C24	Matias, P.M. et al. Structural basis for the glucocorticoid response in a mutant human androgen receptor (AR(ccr)) derived from an androgen-independent prostate cancer. J Med Chem 45, 1439-46 (2002).	
C25	Craft, N., Shostak, Y., Carey, M. & Sawyers, C.L. A mechanism for hormone-independent prostate cancer through modulation of androgen receptor signaling by the HER-2/neu tyrosine kinase. Nat Med 5, 280-5 (1999).	
C26	Gioeli, D. et al. Androgen receptor phosphorylation. Regulation and identification of the phosphorylation sites. J Biol Chem 277, 29304-14 (2002).	
C27	Kato, S. et al. Activation of the estrogen receptor through phosphorylation by mitogenactivated protein kinase. Science 270, 1491-4 (1995).	
C28	Font de Mora, J. & Brown, M. AIB1 is a conduit for kinase-mediated growth factor signaling to the estrogen receptor. Mol Cell Biol 20, 5041-7 (2000).	
C29	Tremblay, A., Tremblay, G.B., Labrie, F. & Giguere, V. Ligand-independent recruitment of SRC-1 to estrogen receptor beta through phosphorylation of activation function AF-1. Mol Cell 3, 513-9 (1999).	
C30	Gregory, C.W. et al. A mechanism for androgen receptor-mediated prostate cancer recurrence after androgen deprivation therapy. Cancer Res 61, 4315-9 (2001).	
C31	Li, P. et al. Heterogeneous expression and functions of androgen receptor co-factors in primary prostate cancer. Am J Pathol 161, 1467-74 (2002).	
C32	Glass, C.K. & Rosenfeld, M.G. The coregulator exchange in transcriptional functions of nuclear receptors. Genes Dev 14, 121-41 (2000).	

Examiner	/Sean Aeder/ (03/29/2010)	Date
Signature	the entitle the enterty ( and the enterty)	Considered